Parallel session 1: **Preprint server**

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- The 6th Asian Science Editors Conference and Workshop 2020
- August 21, 2020 (2 hrs) 08:00-10:00 - London; 13:00-15:00 - New Dehli; 4:00-16:00; Zakarta, Hanoi; 15:00-17:00 - Beijing, Kuala Lumpur, Manila, Singapore; 16:00-18:00 – Seoul, Tokyo
- Zoom conference
General objective

• Asian editors should be able to announce the preprint policy

• Specific goals

1. We should be able to define the preprint server.
2. We should be able to explain the merits and shortness of preprint server.
3. We should be able to describe the preprint policy in the journal appropriately.
The first question

1. Had you deposited your manuscript to preprint server at least once as an author?

- Yes (  )
- No (  )
1. Definition of Preprint

- A **preprint** is a version of a scholarly **paper** that precedes **formal peer review and publication** in a **peer-reviewed** scholarly **journal** [https://en.wikipedia.org/wiki/Preprint]

- Examples:
  - 2013 – **bioRXiv** [https://www.biorxiv.org/]
  - 2019 – **medRXiv** [https://www.medrxiv.org/]
  - [https://www.preprints.org/]
arXiv is a free distribution service and an open-access archive for 1,740,621 scholarly articles in the fields of physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics. Materials on this site are not peer-reviewed by arXiv.

Subject search and browse:

Physics

Search Form Interface Catchup

News
See cumulative "What's New" pages. Read robots beware before attempting any automated download.

Physics

- Astrophysics (astro-ph new, recent, search)
  includes: Astrophysics of Galaxies; Cosmology and Nongalactic Astrophysics; Earth and Planetary Astrophysics; High Energy Astrophysical Phenomena; Instrumentation and Methods for Astrophysics; Solar and Stellar Astrophysics
- Condensed Matter (cond-mat new, recent, search)
  includes: Disordered Systems and Neural Networks; Materials Science; Mesoscale and Nanoscale Physics; Other Condensed Matter; Quantum Gases; Soft Condensed Matter; Statistical Mechanics; Strongly Correlated Electrons; Superconductivity

COVID-19 Quick Links

See COVID-19 SARS-CoV-2 preprints from
- arXiv
- medRxiv and bioRxiv

Important: e-prints posted on arXiv are not peer-reviewed by arXiv; they should not be relied upon without context to guide clinical practice or health-related behavior and should not be reported in news media as established information without consulting multiple experts in the field.
COVID-19 SARS-CoV-2 preprints from medRxiv and bioRxiv
The second question

2. Do you (or will you) allow submitters to cite the preprint manuscript in your journal?
• Yes (    )
• No (    )
• I am not in a position to decided it. (   )
2. Merits and shortness

Merits:

- For rapid dissemination of the useful or urgent information is necessary.
- For hearing peer review opinion before submission to the journal.
- Citation is possible before publication. DOI is added to preprint manuscript.
Antiviral Drug-Membrane Permeability: the Viral Envelope and Cellular Organelles

Authors: Changjiang Liu, Paolo Elvati, Angela Violì

Abstract: ...efficacy. Here, we present a computational model that considers both drug characteristics and membrane properties for the rapid assessment of drugs permeability through the coronavirus envelope and various cellular membranes.

We analyze 70 drugs that are considered as potential candidates for the treatment of COVID-19 and SARS-CoV-2. This model allows for a systematic comparison of drug efficacy and selectivity, providing insights into the potential success of different drug candidates in treating these viral infections.
Shortness

- Announcement of info without peer review may be harmful if it is the clinical study.
- Can other researcher snatch the ideas and publish it rapidly to the journal?
- Is it just a routine process before submission to journal?
About medRxiv

medRxiv (pronounced "med-archive") is a free online archive and distribution service for complete but unpublished manuscripts (preprints) in the medical, clinical, and related health sciences. Preprints are preliminary reports of work that have not been certified by peer review. They should not be relied on to guide clinical practice or health-related behavior and should not be reported in news media as established information.

medRxiv is for the distribution of preprints that are complete but unpublished manuscripts describing health research. Research articles, systematic reviews and meta-analyses, clinical research design protocols and data articles may be posted. medRxiv is not intended for case reports, narrative reviews, editorials, letters, opinion pieces and hypotheses that lack data, laboratory protocols/recipes, theses, term papers, textbook excerpts or individual components of research articles such as figures, tables, and datasets.

medRxiv was founded by Cold Spring Harbor Laboratory (CSHL), a not-for-profit research and educational institution. Yale University, and BMJ, a global

MEDRXIV IN THE NEWS

Coverage of the launch of medRxiv:
• Caution: Preprints are preliminary reports of work that have not been certified by peer review. They should not be relied on to guide clinical practice or health-related behavior and should not be reported in news media as established information.
The 3rd question

3. Have you ever received the manuscript that was already deposited in preprint server?

- Yes (   )
- No (   )
- I am not an editor. (   )
3. Description of the preprint policy


<table>
<thead>
<tr>
<th>Publisher</th>
<th>Policy type</th>
<th>Policy text</th>
<th>Policy on preprint licenses</th>
<th>Source</th>
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<tbody>
<tr>
<td>The JAMA Network</td>
<td>Restrictions</td>
<td>&quot;Public dissemination of manuscripts prior to, simultaneous with, or following submission to this journal, such as posting the manuscript on preprint servers or other repositories, will necessitate making a determination of whether publication of the submitted manuscript will add meaningful new information to the medical literature or will be redundant with information already disseminated with the posting of the preprint. Authors should provide information about any preprint postings, including copies of the posted manuscript and a link to it, at the time of submission of the manuscript to this journal.&quot;</td>
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<td>JMIIR Publications (JMIR)</td>
<td>Compatible</td>
<td>JMIIR Publications, publisher of the <em>Journal of Medical Internet Research</em> and other journals has its own Preprint Server but also publishes work that has previously published on other preprint servers. &quot;We advocate open science and have no issues with submissions that were previously posted on other preprint servers. We ask that you disclose this fact in the cover &quot;letter&quot; (comments to the editor when you submit). If you have any previous peer-reviews, please upload them as well.&quot;</td>
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<td>American Association for Cancer Research (AACR)</td>
<td>Compatible</td>
<td>&quot;Posting of manuscripts on institutional websites or on recognized community preprint servers, such as bioRxiv, is permitted under our publication policy. Authors must retain copyright to such postings and are encouraged to contact the journal's editors to discuss their specific manuscript if they have questions. Please note that the AACR does not support posting of revised manuscripts that respond to editorial input and peer review or the final published version to preprint servers.&quot;</td>
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<tr>
<td>American Heart Association (AHA)</td>
<td>Compatible</td>
<td>All AHA journals share the same policy: &quot;Posting of un-refereed manuscripts to a community pre-print server by the author will not be considered prior publication, provided that the following conditions are met: 1) During submission, authors must acknowledge pre-print server deposition and provide any associated accession numbers or DOIs; 2) Versions of a manuscript that have been altered as a result of the peer review process may be deposited; 3) The pre-print version cannot itself have been indexed in MEDLINE or PubMed; 4) Upon publication, authors are responsible for updating the archived pre-print with a DOI and link to the published version of the article.&quot;</td>
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<tr>
<td>American Institute of Physics (AIP)</td>
<td>Compatible</td>
<td>&quot;Author-prepared files only may be used; files prepared and/or formatted by AIP Publishing or its vendors (e.g., the PDF, PostScript, or HTML article files published in the online journals and proceedings) may not be used for this purpose.&quot;</td>
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<tr>
<td>American Physical Society</td>
<td>Compatible</td>
<td>From the submission FAQ: &quot;E-print number, e.g., 0804.1718, assigned by the arXiv e-print servers. This can be used at submission to automatically download files from the e-print server.&quot;</td>
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<td>[6]</td>
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<tr>
<td>American</td>
<td>compatible</td>
<td>From the guidelines to the authors: &quot;Authors are allowed to present and discuss their findings ahead of publication at scientific conferences, on preprint servers (such as arXiv, bioRxiv, or PeerJ preprints among others), in public databases, and other informal&quot;</td>
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• Preprint

• **Authors can share their preprint anywhere at any time.**
  
  • If accepted for publication, we encourage authors to link from the preprint to their formal publication via its Digital Object Identifier (DOI). Millions of researchers have access to the formal publications on ScienceDirect, and so links will help your users to find, access, cite, and use the best available version.
  
  • Authors can update their preprints on arXiv or RePEc with their accepted manuscript.

• **Please note:**
  
  • Some society-owned titles and journals that operate double-blind peer review have different preprint policies. Please check the journals Guide for Authors for further information.
  
  • Preprints should not be added to or enhanced in any way in order to appear more like, or to substitute for, the final versions of articles.
• Public dissemination of manuscripts prior to, simultaneous with, or following submission to this journal, such as posting the manuscript on preprint servers or other repositories, will necessitate making a determination of whether publication of the submitted manuscript will add meaningful new information to the medical literature ....
The 4th question

4. Do your journal have a policy on preprint server announced in the journal homepage?

- Yes (   )
- No (   )
- I do not know it or I am not an editor (   )
What shall we do for preprint policy?

• Is submission of the preprint a duplicate publication?

• → Editorial policy

• Editor and board members should decide it.

• Preprint policy should be described as a policy or to the instructions to authors.
Confirmation of preprint after checking with Crosscheck
The fifth question

• 5. If you do not have preprint policy in your journal, will you announce the preprint policy for your journal within a year?
  • Yes (   )
  • No (  )
  • I am not in a position to decided it.
Conclusion

• It is not mandatory to accept preprint.
• It is mandatory to describe the preprint policy in the journal.
• Editor should be able to decide the content of preprint policy and announce it at the journal homepage.